

ABSTRACT OF THE DISCLOSURE

A solid-state imaging apparatus includes a plurality of photosensitive cells, and a driving unit provided for driving the plurality of photosensitive cells. Each photosensitive cell includes a photodiode formed to be exposed on
5 a surface of a semiconductor substrate for the purpose of accumulating signal charge obtained by subjecting incident light to photoelectric conversion, a transfer transistor for transferring signal charge accumulated by the photodiode, a floating diffusion layer for temporarily accumulating signal charge transferred by the transfer transistor, and an amplifier transistor for
10 amplifying signal charge temporarily accumulated in the floating diffusion layer. A source/drain diffusion layer provided in the amplifier transistor is covered with a salicide layer, and the floating diffusion layer is formed to be exposed on a surface of the semiconductor substrate.